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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kois et al.

Confirmation No.: 6698

Application No.: 10/004,642

Group Art Unit: 1624

Filed: December 4, 2001

Examiner: Ford, J.

For: ANILINOPYRIMIDINE
DERIVATIVES AS IKK
INHIBITORS AND
COMPOSITIONS AND
METHODS RELATED THERETO

Attorney Docket No.: 10624-049-999

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.56 and 1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing and prosecution of the above-identified application that are or may be related to patentability of the claimed invention, Attorneys for Applicants hereby invite the Examiner's attention to references **DG-DJ**, which are listed on the accompanying Form PTO-1449 entitled "List of References Cited By Applicant." A copy of references **DG-DJ** is enclosed.

Identification of the listed references is not to be construed as an admission that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review each of the references identified on the attached Form PTO-1449, and that the references be made of record in the file history of the above-identified application.

12/31/2003 AMONDAF1 00000005 161150 10004642

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Pursuant to 37 C.F.R. §1.97(c), this Second Supplemental Information Disclosure Statement is being filed after the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of any of a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, and pursuant to 37 C.F.R. §1.97(c)(2) is accompanied by the fee set forth in §1.17(p) estimated to be \$180.00. Accordingly, please charge the required fee of \$180.00 to Pennie & Edmonds LLP Deposit Account No. 16-1150. A duplicate of this document is enclosed for accounting purposes.

Respectfully submitted,

Anthony M. Insogna, Reg. No. 35,203

By: Michael J. Bruner, Reg. No. 47,459 35,203

Date December 18, 2003

Anthony M. Insogna

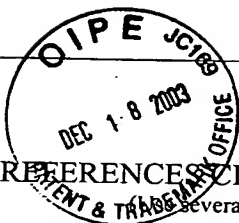
(Reg. No.)

PENNIE & EDMONDS LLP

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LIST OF REFERENCES CITED BY APPLICANT
(Attach several sheets if necessary)

ATTY DOCKET NO.

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
DG	WO 99/53927	October 29, 1999	PCT			
DH	WO 02/085396	October 31, 2002	PCT			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

DI	Spiegelman et al., "Regulation of Adipocyte Gene Expression in Differentiation and Syndromes of Obesity/Diabetes", <i>J. of Biol. Chem.</i> 268:6823-6826 (1993).
DJ	Hirosumi et al., "A central role for JNK in obesity and insulin resistance", <i>Letters to Nature</i> 420:333-336 (2002).

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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						YES NO
	BE	WO 99/01439	1/14/99	PCT		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

BF	Aspenstrom et al., 1996, "Two GTPases, Cdc42 and Rac, bind directly to a protein implicated in the immunodeficiency disorder Wiskott-Aldrich syndrome", <i>Curr. Biol.</i> 6:70-77
BG	Baeuerle and Baichwal, 1997, "NF-kappa B as a frequent target for immunosuppressive and anti-inflammatory molecules", <i>Advances in Immunology</i> 65:111-137
CG	Manning et al., 1997, "Transcription inhibitors in inflammation", <i>Exp. Opin. Invest. Drugs</i> 6:555-567
CL	Nishina et al., 1997, "Impaired CD28-mediated interleukin 2 production and proliferation in stress kinase SAPK/ERK1 kinase (SEK1)/mitogen-activated protein kinase kinase 4 (MKK4)-deficient T lymphocytes", <i>J. Exp. Med.</i> 186:941-953

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